

Application No.: 08/821,025

Docket No.: 251502006900

AMENDMENTS TO THE CLAIMS

Claims 1-67 (Cancelled)

68. (Previously presented): A granule composition comprising extruded microorganisms, wherein the microorganisms are dead and non-disrupted and wherein the granules in the composition are porous and have a diameter between 0.1 millimeters to 12 millimeters.

69. (Currently amended): The granule composition of claim 68, wherein the microorganisms are fungae fungi.

70. (Currently amended): The granule composition of claim 69, wherein the fungae fungi belong to the order *Mucorales*.

71. (Currently amended): The granule composition of claim 69, wherein the fungae fungi belong to the genus *Mortierella*.

72. (Currently amended): The granule composition of claim 71, wherein the fungae fungi are *Mortierella alpina*.

73. (Currently amended): The granule composition of claim 69, wherein the fungae fungi belong to the genus *Phycomyces*, *Blakeslea* or *Aspergillus*.

74. (Previously presented): The granule composition of claim 68, wherein the microorganisms are yeast.

75. (Previously presented): The granule composition of claim 68, wherein the microorganisms are bacteria.

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76. (Previously presented): The granule composition of claim 68, wherein the granules comprise a polyunsaturated fatty acid.

77. (Previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is contained in a lipid.

78. (Previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is a C18, C20 or C22 ω -3-polyunsaturated fatty acid or a C18, C20 or C22 ω -6-polyunsaturated fatty acid.

79. (Previously presented): The granule composition of claim 78, wherein the polyunsaturated fatty acid is a C20 or C22 ω -3-polyunsaturated fatty acid or a C20 or C22 ω -6-polyunsaturated fatty acid.

80. (Previously presented): The granule composition of claim 68, wherein the granules comprise arachidonic acid, eicosapentaenoic acid, docosahexaenoic acid, or a combination of the foregoing.

81. (Previously presented): The granule composition of claim 68, wherein the granules comprise tetra-acetyl-phyto-sphingosine.

82. (Previously presented): The granule composition of claim 68, wherein the granules comprise a vitamin.

83. (Previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 80% or more.

84. (Previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 30% to 70%.

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85. (Previously presented): The granule composition of claim 68, wherein the granules are obtained by extruding a biomass having a dry matter content of 25% to 80%.

86. (Previously presented): The granule composition of claim 68, wherein the granules are obtained by mechanical extrusion.

87. (Currently amended): The granule composition of claim 68, wherein the diameter of the granules is ~~between~~ 0.3 millimeters to 10 millimeters.

88. (Currently amended): The granule composition of claim 68, wherein the diameter of the granules is ~~between~~ 1.5 millimeters to 6 millimeters.

89. (Currently amended): The granule composition of claim 68, wherein the diameter of the granules is ~~between~~ 2 millimeters to 3 millimeters.

90. (Previously presented): The granule composition of claim 68, wherein the length of the granules is on average 2 to 6 times the diameter.

91. (Currently amended): The granule composition of claim 68, wherein the porosity of the granules is ~~between~~ 15% to 50%.

92. (Currently amended): The granule composition of claim 68, wherein the porosity of the granules is ~~between~~ 20% to 40%.

93. (Currently amended): The granule composition of claim 68, wherein the porosity of the granules is ~~between~~ 25% to 35%.

94. (Previously presented) The granule composition of claim 68, wherein the porosity of the granules allows solvent access.

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95. (Previously presented) The granule composition of claim 68, wherein the granules are free flowing.